



Moving into 2012 The Fire Prevention Bureau is looking forward to a major technology upgrade in monitoring Fire Alarm systems in business ,industrial buildings and schools. The current alarm circuits which have been used for 40 to 50 years continue to deteriorate. Several dozen businesses have switched to existing radio networks over the past few years and have been extremely reliable. Hopefully this technology will be available to all existing systems including Village owned buildings at a savings.

Respectfully submitted,

Scott

Scott R. Karstens
Fire Inspector.



Broadview Fire Department

Public Education

Firefighter Kelly Ann Johnson

2011 Annual Report

Changing smoke alarm batteries at least once a year is one of the simplest, most effective ways to reduce these tragic deaths and injuries.

Promoting fire safety is more important today than ever. Findings from a recent national survey reveal there are still key things Americans don't know, and should about protecting themselves from fire. After years of Promoting fire safety we are making progress, but there's still much work to be done.

Each year, as fall approaches, The Broadview Fire Department wants to remind residents to make another change that could save their lives—changing the batteries in their smoke alarms. Communities nationwide witness tragic home fire deaths each year. An average of three children per day die in home fires and 80 percent of those occur in homes without working smoke detectors. Non-working smoke detectors rob residents of the protective benefits home fire safety devices were designed to provide. The most commonly cited cause of non-working smoke alarms are worn or missing batteries.

Changing smoke alarm batteries at least once a year is one of the simplest, most effective ways to reduce these tragic deaths and injuries. In fact, working smoke detectors nearly cut in half the risk of dying in a home fire. Additionally, The Broadview Fire Department recommends replacing your smoke detectors every ten years.

To save lives and prevent needless injuries in the Broadview community, the Broadview Fire Department would like to remind all residents when they change their clocks back, to also change their batteries in their smoke detectors. The peak time for home fire fatalities is between 10 p.m. and 6 a.m. when most families are sleeping. Smoke alarm maintenance is a simple, effective way to reduce home fire deaths. Children and senior citizens are most at risk, and a working smoke detector can

Public Education

If you have smokers in your home, you need to be particularly careful. Careless disposal of smoking materials are the major culprit. If someone in your home smokes, provide them with large, deep, sturdy ashtrays and make sure the ashtrays are emptied frequently. Always douse the ashtrays with water before placing in the trash. Watch where smokers have been, too: check upholstery and cushions for smoldering butts before leaving home or going to sleep—especially after a party or when guests have been smoking. Watch your matches and lighter and keep them away from children up high, out of sight and preferably in a locked cabinet.

The things we heat at home put us at the greatest risk from fire. Being alert and prepared, you can eliminate a disaster! Watch what you heat, it could help prevent home fires! Never leave candles and space heaters unattended or use an oven to warm your home. And, don't forget to start with the basics: smoke detectors on every level and outside each sleeping area. Test them monthly and replace the batteries when you change your clocks.

We have made great strides in creating awareness about fire safety, and the number of home fire deaths and injuries are declining. However, our campaign continues to focus on the highest risk groups which are children ages five and under and senior citizens. These two groups are twice as likely as the population as a whole to die in or from home fires.

The first step in fire prevention is education. Education can help prevent a large percentage of fires. An informed public will be less careless, avoiding conditions that may start accidental fires. The fire department advises home owners and occupants all year round on matters of fire prevention, the importance of good house keeping, and a means of escape in the event of fire. Firefighters spend a lot of time educating the public, which in turn benefits the community by saving lives and the cost of property damage.

The Broadview Fire Department is committed to on going fire prevention programs throughout the year. These programs target those at risk, particularly children and the elderly. The fire department also recognizes special risks, common in homes and public areas, aiming to minimize risks by raising awareness. One of the most important

The personnel of the Broadview Fire Department are committed to providing continued quality fire safety education and further serving the Broadview community.

The public education program primarily targets school age children of our village for fire safety. Lindop and Roosevelt elementary school have participated in our safety programs with “Dial 9-1-1 in an Emergency”. This program was made possible with materials donated by Ameritech employees. The presentation for third graders provides a DVD demonstration, as well as, “tele trainer phones”, that allow the children to role-play, to help make an emergency 9-1-1 phone call. This program also includes, “Stop, Drop and Roll, EDITH (Exit Drills in the Home), “Stay Low and Go”, “Smoke Detectors, “Burn Awareness and Prevention”, and other important subjects for kids. In today’s society with so many “latch key” children, this program has proven invaluable. The children learn to recognize a critical situation and how to react in an emergency crisis.

2012 promises continued success in the Public Education Division with fire Safety, first aid, and future programs in development, all in the name of public education. The personnel of the Broadview Fire Department are committed to providing continued quality fire safety education and further serving the Broadview community.

Respectfully Submitted,

Kelly

Kelly Ann Johnson
Firefighter/Paramedic



Broadview Fire Department

Fire Investigation Division

Captain Carl A. Lite

2011 Annual Report

The Fire Investigation Division provides investigators to fire scenes to determine the cause and origin of fires.

The Fire Investigation Division provides investigators to fire scenes to determine the cause and origin of fires. The division made thirty four (34) investigation responses this year. Of these, we were able to respond to 6 investigations outside of our village and the remainder of the investigations were mutual aid responses to other Division 20 towns. It has been hard to participate in Division 20 responses since the layoffs, but we still try to respond when we have available manpower and investigators available when there is a callout by the division.

The Broadview Fire Division consists of the present staff in 2011 of:

Captain Carl Lite
Captain Ned Thoma
Lieutenant Jonathan Hoadley
FF Steve Murczek
FF John DeLong
FF Michael Nykaza
FF Nick Schodtler
FF Tracy Scalise

The division made forty one (34) investigation responses this year.



Broadview is a part of the Division 20 Fire Investigation Unit. Which provides the body of manpower and expertise for conducting investigations.

Broadview is a part of the Division 20 Fire Investigation Unit. Which provides the body of manpower and expertise for conducting investigations. In January of this year, as part of the monthly investigators meetings, classes were provided on investigation topics such as fire scene photography, evidence collection/submission, and scene sketching. A new vehicle was converted into a fire investigation vehicle which will be designated Fire Investigation I (FI I) and is kept at the Maywood FD.

The members of the Broadview Fire Investigation Division are also members of the Fire Investigation Strike Force; this is an educational and resource organization, which hold monthly meetings and periodic seminars that are attended by division personnel.

I would like to take this opportunity to thank Chief Tom Gaertner for his continued support of the Fire Investigation Division and its personnel for the effort on investigation. On behalf of the Fire Investigation Division, I would like to thank you for your continued support, cooperation, and interest.

Respectfully Submitted,

Carl

Carl A. Lite
Captain, Fire Investigation Coordinator



The Technical Rescue Team responds to any unique rescue situations that cannot be handled by area departments.

The team is equipped with apparatus and heavy-duty rescue equipment purchased by the Village of Broadview and M.A.B.A.S. Division 20.

M.A.B.A.S. Division 20

Technical Rescue

Chief Thomas Gaertner

2011 Annual Report

The Broadview Fire Department is a major participant with the M.A.B.A.S. Division 20 Technical Rescue Team. The Division 20 Team is comprised of approximately seventy-five (75) firefighters from towns throughout M.A.B.A.S. Division 20. The Technical Rescue Team responds to any unique rescue situations that cannot be handled by area departments. These incidents may include but are not limited to trench collapses, above or below grade rescue, confined space rescues, or building collapse.

M.A.B.A.S. Division 11 (North Riverside, Berwyn, Cicero, Oak Park, etc.) also contracts the Division 20 (TRT) Team to provide their division with rescue services from our team. This service is provided through a set annual fee paid to M.A.B.A.S. Division 20.

Currently the Broadview Fire Department has four (4) members on the Division 20 TRT Team. They are as follows:

Chief Thomas Gaertner
Deputy Chief Jack Kowalski
Captain Ned Thoma
Firefighter/Paramedic Anthony Monks





**Broadview Fire
Department,
Chief Tom
Gaertner is the
Senior Task Force
Leader of IL-TFI.**

The team is equipped with apparatus and heavy-duty rescue equipment purchased by the Village of Broadview and M.A.B.A.S. Division 20. Team members attend team member training and team leader meetings on a monthly basis. Some of this training includes training in conjunction with local area industry or businesses where these types of incidents are more likely to happen.

2011 Projects

The Division 20 TRT Team continued with its monthly training program. Team members meet once a month at a designated location to train on various rescue techniques, tools and equipment, and rescue scenarios. These drills keep up the team member's skills and keep them prepared for any rescue situation they may be called upon to respond to.

Again this year the Broadview Fire Department continued with there involvement with the State of Illinois Urban Search and Rescue Team (Illinois Task Force I). This team is made up of a group of 210 elite rescue personnel, technical search specialists, medical doctors, paramedics, nurses, structures specialists, and canine search dogs from through-out the State of Illinois broken down into three 70 person teams. IL-TFI will respond with an 80 person highly trained and heavily equipped rescue team when a town or region is stricken with a large-scale incident caused by natural disasters (tornadoes, earthquakes, floods, etc.) or by other means (airplane crash, train derailment, terrorist attack, etc). This team can be called into a devastated area and be self sufficient for at least three days. The team carries there own food, water, and sleeping accommodations. All team meetings, training, and deployment costs for IL-TFI Personnel are fully reimbursed back to the village through the Mutual Aid Box Alarm System (MABAS) and the Illinois Terrorism Task Force (ITTF).

Presently 9 personnel from the Division 20 TRT team have been selected to be members of the Illinois USAR Team (IL-TFI). One of the nine members selected from our Division is from the Broadview Fire Department, Chief Tom Gaertner who is the Senior Task Force Leader of IL-TFI.

The Technical Rescue Team would again like to "Thank you", the Broadview Village Board, for your support. Your help and assistance has made our team one of the most highly regarded and premier teams in the state. We will continue to provide this Village with the highest quality rescue service possible.

Respectfully submitted

Chief Gaertner

Thomas Gaertner
Chief / TRT Coordinator

Broadview Fire Department

Breathing Apparatus

Captain Carl A. Lite

The Breathing Apparatus Maintenance Division is under the supervision of Captain Carl Lite.



The Breathing Apparatus Maintenance Division is under the supervision of Captain Carl Lite. Assisting with the maintenance are (4) Certified M.S.A. Repairmen. The Broadview Fire Department is a qualified M.S.A. repair center for minor repairs and maintenance in 2011.

Captain Ned Thoma	M.S.A.
Certified Repairman	

Lieutenant. John Armstrong	M.S.A.
Certified Repairman	

F.F. Mike Nykaza	M.S.A.
Certified Repairman	

F.F. Brian Sullivan	M.S.A.
Certified Repairman	

The following equipment is maintained and repaired by this division:

- (34) M.S.A. - 4500 PSI - 30 minute Pressure Demand Breathing Apparatus.
- (34) M.S.A. - 4500 PSI - 30 minute Light Weight Composite Air Cylinders (spare).
- (6) 2200 PSI - Steel Air Cylinders (for miscellaneous use).
- (6) Medical Oxygen - Inhalations Units.
- (12) Medical Oxygen - Cylinders (spare).
- (2) Nitrous Oxide - Administration Units.
- (6) Nitrous Oxide - Cylinders (spare).
- (1) Large Medical Oxygen Cylinders for Ambulances (spare).
- (1) 5000 PSI - Paratech Breathing Air Compressor with cylinder filling station.

The above equipment is distributed as follows:

- | | |
|-------------|---|
| Squad #213 | (1) Oxygen Inhalation Unit with (2) spare cylinders.
(1) Humidified Oxygen System with (1) 244 cu. ft. cylinder, piped into the cabin.
(1) Nitrous Oxide Administration Unit with (1) spare cylinder.
(2) M.S.A. - 30 minute Breathing Apparatus - 4500 PSI.
(2) M.S.A. - 30 minute Breathing Air Cylinders - 4500 PSI (spare). |
| Squad #218 | (1) Oxygen Inhalation Unit with (2) spare cylinders.
(1) Humidified Oxygen System with (1) 244 cu. Ft. cylinder, piped into the cabin.
(1) Nitrous Oxide Administration Unit with (1) spare cylinder.
(2) M.S.A. - 30 minute Breathing Apparatus - 4500 PSI.
(2) M.S.A. - 30 minute Breathing Air Cylinders - 4500 PSI (spare). |
| Car #211 | (1) M.S.A. - 30 minute Breathing Apparatus - 4500 PSI. |
| Car #222 | (1) M.S.A. - 30 minute Breathing Apparatus - 4500 PSI. |
| Squad #212 | (4) M.S.A. - 30 minute Breathing Apparatus - 4500 PSI.
(9) M.S.A. - 30 minute Breathing Air Cylinders - 4500 PSI (spares).
(1) Oxygen Inhalation Unit with (1) spare cylinder.
(2) "M" size Air Cylinders.
(4) Steel - 30 minute Air Cylinders 2200 PSI. |
| Truck #214 | (6) M.S.A. - 30 minute Breathing Apparatus - 4500 PSI.
(5) M.S.A. - 30 minute Breathing Air Cylinders - 4500 PSI (spare).
(1) Oxygen Inhalation Unit with (1) spare cylinder.
(2) M.S.A. - Breathing Masks with 8 ft. hoses.
(2) 244 cu. ft. Breathing Air Cylinders. |
| Engine #215 | (4) M.S.A. - 30 minute Breathing Apparatus - 4500 PSI.
(4) M.S.A. - 30 minute Breathing Air Cylinders - 4500 PSI (spare).
(1) Oxygen Inhalation Unit with (1) spare cylinder. |
| Engine #216 | (5) M.S.A. - 30 minute Breathing Apparatus - 4500 PSI.
(6) M.S.A. - 30 minute Breathing Air Cylinders - 4500 PSI (spare).
(1) Oxygen Inhalation Unit with (1) spare |

The following equipment is kept in the hose room of the fire station:

- (1) 5000 PSI Air Compressor (used for filling all Air Cylinders).
- (1) 2400 PSI Oxygen Cylinder(spare).
- (2) M.S.A. Regulator testers, tools, and parts (used for testing, repairing, and calibrating regulators).
- (6) M.S.A. 30 minute Breathing Apparatus - 4500 PSI (spares).

Repairs and Maintenance:

- * 34 Breathing Apparatus inspected and/or repaired.
- * 3 oil changes on the 5000 PSI Compressor.
- * 2 air filters replaced on the 5000 PSI Compressor.
- * Monthly maintenance inspection on 5000 PSI Compressor.
- * Quarterly air quality analysis report on 5000 PSI Compressor done by Air-One.
- * The Fire Department has assisted other Fire Departments, Broadview Public Works, Loyola Hospital, and local industry with filling their air cylinders.
- * Hydrostatic testing of light weight composite air cylinders as needed.
- * Fit Test 34 face pieces and perform the Open Circuit Test on all SCBA harnesses according to NFPA 1852 standards

New Equipment:

The routine maintenance and repairs are performed by the Fire Department's Certified M.S.A. repairmen on the breathing apparatus, compressor, air cylinders and related equipment and saves the Village a considerable sum of money each year. Technical advances and liability have forced all departments to send out most equipment for proper repairs and to maintain warranty, a liability for the village and fire department. We still try to continue to do small repairs with the assistance of master technicians at Air One. Division 20 has also purchased a PortAccount testing machine that eliminates the cost of a private company coming out to fit test all of our personal face pieces. FF Joe Marbach is qualified to test all of our personal and also has done the fit testing for our own police department and their personal protective face pieces.

Twenty-five (25) new SCBA Harnesses and fifty (50) new 4500 PSI Air Bottles were received through a grant. New SCBA came from Air-One along with twenty-five (25) new facepieces. Old SCBA equipment was donated to two Volunteer Fire Departments. Also our old filling station for medical O2 was removed and we now go to The Service Center in Broadview for all our medical O2. A brand new air compressor was also received through the grant program.

Respectfully submitted,

Carl A. Lite



M.A.B.A.S. Division 20

Hazardous Materials Team

Captain Ned L. Thoma

2011 Annual Report

2011 Annual Report

The Broadview Fire Department is a member of the Division 20 Hazardous Materials Team Co-op. Division 20 is comprised of 16 surrounding towns and communities that provide information, training, and manpower during a Haz-Mat incident. The Division 20 Team remains one of the most highly regarded teams within the State of Illinois. They remain on standby with the potential of responding to any catastrophic incident in Illinois. Capt. Thoma and members of the team have participated in training exercises in downstate Champaign, IL in order to demonstrate knowledge and competency in hazardous materials mitigation. This process is known as validation. Teams are assigned tasks that they complete and are graded on.

Broadview Haz-Mat members are;

Deputy Chief Jack A. Kowalski
Captain Carl A. Lite
Captain Ned L. Thoma
Lieutenant John R. Armstrong
Lieutenant Jonathan Hoadley
Firefighter Brian Baszkowske

**Broadview Fire
Department is a
member of the
Division 20
Hazardous
Materials Team**



Hazardous Materials Team

Captain Ned L. Thoma is the Haz-Mat Coordinator for the Department and the recording Secretary for the Division 20 team.

Members regularly attend schools and training drills throughout the year to maintain their knowledge and skill level. They are all educated to the operations level as described in NFPA 472, which sets the standards by which all departments conform to. The members respond to hazardous materials or Weapons of Mass Destruction incidents for the purpose of protecting nearby populace, environment, or property from the effects of release. Members are trained to recognize potential hazardous materials incidents, to isolate and deny entry to fellow responders and the public, evacuate patrons in danger, and take defensive actions such as shutting off valves and protecting drains without having contact with the product. All responders act defensively when dealing with an active product. Division 20 conducts regularly scheduled drills for team members throughout the year. The following drills were held last year.

TRAINING SCHEDULE SUMMARY FOR 2011

January	Review of and Leaks Involving rail Tank Cars and Highway Tankers
February	Inventory Check of 749
March	Monitoring 101
April	New Area RAE Monitor Kit
May	Deployment of Area RAE Kit and New Computer Software
June	Decon
July	OFF
August	OFF
September	Full Scale Drill
October	Unknown Powder Incidents and 749 Operation
November	Cromwell Kits
December	8 Hour Refresher

Hazardous Materials Team

The modern Fire Service must respond to both existing and emerging threats to lives and property. In addition to fighting fires, today's firefighter's will be called to incidents involving chemical spills, gas leaks, emergencies at industrial plants, railroad or truck crashes with resultant material leaks or spills. These incidents frequently involve hazardous materials that threaten lives, property or the environment.

A hazardous material as defined by the U.S. Department of Transportation is a material that poses an unreasonable risk to the health and safety of emergency personnel, the public and /or the environment if it is not properly controlled during handling, storage, manufacture, processing, packaging, use , disposal, or transportation.

Towns and Communities within the Division 20 response area maintain and have access to two dedicated vehicles. The first is Haz-Mat Squad #749 which is equipped with specialized meters, monitors, encapsulating suits and other support equipment for virtually any possible Haz-Mat we would encounter. The second vehicle is Decon 20. As the name implies it is used in decontamination of larger masses of people. This would include workers in a large factory, concert patrons or people located in large open areas.

The Broadview Fire Department also maintains and stores the DDFU, (Dual Digital Foam Unit), and Blast Guard System. We have maintained these units for several years and will do so for the near future. The equipment remains on call for our and the Division's usage. It continues to be the most proven method against unknown harmful biological agents and dirty bombs.

The six members on our department can be deployed anywhere within Division 20 as part of the Haz-Mat response team. The team is trained and designed to provide specialized response of personnel and equipment to incidents involving materials that present a physical, health, biological or radiological hazard to the public. Their mission is hazardous materials identification, implementation of control procedures, containment and rendering affected areas safe by performing decontamination at the scene. Team members are also trained to enter heavily contaminated areas utilizing the highest levels of personal protection available. This is considered an offensive action or tactic to mitigate special hazardous conditions.

Respectfully submitted,

Ned

Ned L. Thoma
Captain

Broadview Fire Department

Radio Maintenance

Captain Carl A. Lite

2011 Annual Report

The Radio Maintenance Division is under the supervision of Captain Carl Lite.

The Radio Maintenance Division is under the supervision of Captain Carl Lite.

The following equipment is maintained by this division:

- (1) Radio Antenna Tower
- (2) (1) Base Station Radio
- (3) (1) Remote Radio
- (4) (15) Mobile Radios
- (5) (3) Radio Encoder
- (6) (28) Portable Radio
- (7) (1) MABAS Alerting Radio
- (8) (1) Division 20 Alerting Radio
- (9) (2) Ni-Cad Battery Charger/Analyzers
- (10) (2) Paramedic Telemetry Radios (cellular Miscellaneous spare parts & components)



The base station, mobile radios and all other radio equipment is serviced on a per cost basis.

Repairs have been made to the following equipment in 2011.

Tower Antenna	(0)
Base Station	(0)
Car #211	(0)
Car #219	(1)
Car #222	(1)
Squad #213	(2) ...New battery
Squad #218	(2) ...New battery
Rescue Squad #212	(2)
Truck #214	(2)

Communications is the number one priority in the fire service, as proven by the disaster of 9/11 and we must continue to keep up with the new technology of our day.

Engine #215 (2) ... New battery
Engine #216 (0) ...New battery

Division 20 Alerting Radios

Replaced (4) six Portable Radio Batteries

Replaced (4) Antennas on Portable Radios

Replaced (2) Remote Microphones on Portable Radios

Purchased (4) new portable radio batteries for the HT1000 radios and (1) new batteries for the MT1000 portables. New batteries will be needed on an ongoing basis to replace the older ones that no longer hold a charge. All of these radios are programmed with the new fire ground frequency being used with our Division 20 and other Divisions that we do mutual aid with. This gives everyone a common frequency to use during an emergency for better communications. Eight (8) HT1250 portable radios were purchased for all the officers to have their own radios which freed up more portable for all the firemen to have. Technology has moved past us and we will be in need of new, more up to date radios in the very near future. All of our radios were updated this year along with the rest of the state to a new narrow band system in order to add more channels and frequencies to a radio. Some of our older radios were not capable of accepting the narrowband system because of their age and have to be replaced in the upcoming months in order to comply with the new regulations set forth by the state and FCC.

Whenever possible, Fire Department personnel have made minor repairs to our equipment.

Portable radio batteries are rotated and recharged every third day. This increases the battery life. A new multi-charger with Motorola impress batteries now recycle themselves in the new charger for a more dependable, longer lasting battery with a extended life span.

Communications is the number one priority in the fire service, as proven by the disaster of 9/11 and we must continue to keep up with the new technology of our day, regretfully at a high cost from time to time.

Respectfully Submitted,

Carl

E
n Carl A. Lite
g Captain

Broadview Fire Department

Mechanical Division

Firefighter James Cannon

2011 Annual Report

The regular schedule of maintenance included grease and oil changes on all vehicles, tune-ups on all apparatus, and replacement of minor items such as wiper blades, light bulbs, etc... In addition, the following is a summary of other information and work completed.



Mechanical



Changed all dashboard lights

Replaced terminal connector on switch for Opticom operations

Replaced toughbook computer connected to GPS and Internet

Removed and replaced emergency lighting strobe tubes

Removed and replaced transmission cooling lines

Performed transmission service idle speed switch

Removed and recharged AC unit

Changed oil and oil filter

Lubricated chassis

Checked all fluids

Waxed Vehicle multiple times throughout year

Replaced A.C. accumulator and recharged system

Repaired air conditioner

Remove and replace air conditioner condenser

Remove and replace HVAC blower fan resistor and pig tail

Remove and replace wiring harness and resistor for HVAC
Blower motor

CAR #219

Waxed Vehicle multiple times throughout year

Removed and replaced right rear brake light

Communication Direct repaired siren

Remove and replaced leaking transmission cooling line

Remove and replaced exhaust

Repaired flat tire

CAR #222

Waxed Entire Vehicle multiple times throughout year

Mounted electrical connector for trailer to hitch



Replaced one anti lock brake sensor

Replaced front brake pads, rotors and calipers

Removed and replaced one brake line

Removed and replaced pitman arm

Removed and replaced idler arm

Completed front end alignment

Replaced brake pads, hoses calipers sensor's, rotor's and wheel bearing hub

Removed and replaced light switch.

Communications Direct repaired siren

Removed and replaced sensors and hubs, front axle

Checked idle quality

ENGINE #215

Remove and replaced wig wag light bulb

Adjusted steering linkage eliminating on center freeplay

Retighten steering gear

Completed annual pump test by Underwriters Lab

Preventive Maintenance, Changed Oil, Filters, Lubricated Chassis

Repaired leaking windshield washer reservoir

Replaced windshield washer pump

Repaired rear flashing lights, corroded connector

ENGINE #216

Repaired horn button

Repaired driver's side jump seat window

Mechanical



Replaced shoreline battery charger for computer radio's & flashlights

Removed and replaced various light bulbs

Repaired pike pole

Removed and replaced headlight flasher relay

Removed and replaced various light bulbs, wig/wags, back up lights etc

Removed and replaced six compartment light lenses

Shut off heater valve

Recharged AC unit

Cleaned, sanded and painted New York hook

Cleaned and lubricated attic ladders

Removed and replaced sealed beam light in hose bed

Completed annual pump test by Underwriters Lab

Changed oil and filters, lubricated chassis, checked all fluids

Repaired wiring for Opticom activation

Preventive maintenance

Repaired Air Conditioner

Installed prop rod for engine cover

Remove and replaced pump panel control switch

Checked Opticom for proper operations

Replace light by right rear port

Remove and replaced engine cover weather stripping



Waxed apparatus

Replaced tool bag

Replaced corroded officer's side step

Remove and replaced transfer/changeover valve

Rebuilt transfer case serve unit

Repaired rear tailboard marker light

Fire Service out for estimate to repaint Engine

Tightened pump packings

Readjusted engineer's door for proper closing

SQUAD #212

Waxed Entire Vehicle multiple times throughout year

Replaced water temperature sensor

Preventive Maintenance, Changed Oil, Filters, Lubricated Chassis

Replaced light in front light bar

Removed shelf reconfigured cribbing compartment

Check strobe light function

Remove and replaced all six apparatus batteries

Repaired cutter's edge ventilation saw

Completed Hurst Tool Annual

Checked for air leaks

Repaired switch on rear halogen light

Repaired front strobe lights and sequencer

Remove and replace oil dry discharge hose



Remove and replaced fuel lift pump

New medical bag put in service

Installed safety straps in backboard compartment

Removed and replaced light bulbs on rear emergency light bar

Checked engine for lifter noise

Repaired portable radio's

Preventive Maintenance, change oil, filters, lube- chassis

Cleaned stretcher

Removed and replaced front wheel bearings and front brakes

Removed and replaced both driver's and passenger's side radius rod

Replaced two tires

Replaced front shock absorbers

Mulder's Auto body provided body damage estimate work for vehicle.

Replaced broken thumb screw for stretcher mount

Remove and replaced electrical converter

Removed and replace compartment drip rail, remounted with new tape

EMSAR repaired and completed maintenance on stretcher

Taken to safety lane for inspection and sticker replacement

Remove and replace passenger door and fender including repainting and striping expiring drugs



AMBULANCE #218

Repaired front light bar, bad ground wire.

Exchanged drugs at Loyola

Installed new stretcher mount

Cleaned engine and compartments

Waxed entire vehicle multiple times throughout year

Installed safety straps in background compartment

Cleaned engine

Changed air filter, oil filters, lubricated chassis

Completed front end repair

Mounted backboard compartment straps

Replaced wiper blades

Cleaned stretchers

Remove and replaced wig wag light bulb

Removed and replaced engine vacuum pump

Changed several light bulbs

Rebuilt diesel engine

Completed engine repair, put back in service

Remove and replaced two strobe tube light assemblies

Replaced other light bulbs

EMSAR repaired and completed maintenance

Taken to safety lane for inspection and sticker replacement

Replaced 2 front tires

Mechanical

Completed preventive maintenance, including engine oil and filter, checked all fluid levels and lubricated chassis.

Removed and replaced two intake valves with new current valves
(Reminder: Leave caps in place, don't remove and let dangle)

Removed and replaced all apparatus batteries

Removed and replaced marker light

Removed and replaced all gas struts for hose bed doors

Waxed Entire Apparatus multiple times throughout year

Completed annual pump test by Underwriters Lab

Checked for oil leaks

Repaired transmission oil leak

Repaired retaining pin

Resealed transmission "T" fitting

Remove and replace Akron nozzle bale

Replaced several light bulbs

Remove and replace light on rear tailboard

Repaired radio

Tractor #220

Repaired tire replaced valve stem

Installed new front tires and complete preventive maintenance

General Work Orders

Removed & replaced refrigeration compressor on apparatus soda machine



Mechanical



Replaced ceiling tiles in rear basement stairwell

Light bulb replacement throughout station

Repaired cut off switch light in training room

Removed all Christmas decorations interior / exterior

Service Center refilled Medical O2 cylinders

Repaired kitchen faucet

Engraved personnel nameplates

Removed & replaced smoke detectors in firefighters, officer's dorms and basement

Repaired kitchen garbage bin door

Repaired secretaries' desk

Removed & replaced diesel nozzle on village fuel pump

Medical bottles were repaired

Repaired hose room clothes washer

A & M Garage Door: repaired front line ambulance overhead door by replacing safety touch sensor

Repaired battery operated drill from squad 212

Changed V belt for blower on the heater located in the shop

Repaired heat circulating pump in living quarters

Repaired counter in dining room

Received a estimate on replacing water pipes throughout station

Mercury Systems worked on Ztron Unit

Changed some of the work station monitors in station

Hydro-tested three low pressure cylinders at Service Center

Mechanical

Shop floor jack repaired at Chicago Jack

Flushed all apparatus floor drains

Completed boiler room maintenance

Stored snowplow in yard building

Replaced sill cock by shop door

Repaired shoreline electrical cord for ambulance 213

Replaced station flag

Cleaned out catch basins

Replaced domestic water supply lines in west end of station

Zetron paging system put into service

Trimmed station evergreens

Fertilized station lawn

Replaced lens on flagpole light

Cleaned shop bench

Removed & replaced drive belt on vacuum

Cleaned and reassembled shop vacuum

Cleaned and repaired kitchen ice maker

Exchanged expired drugs at Loyola Hospital

Picked up station supplies from Sam's Club

Repaired copy machine

Performed maintenance on rooftop condensers

Petrovend repaired fuel recorder

Cleaned east roof drain



Mechanical



water cooler

Installed new flagpole halyard at Schroeder Park District Building

Replaced pass device on SCBA #14

HVAC wall unit filters were cleaned

Replaced DDFU batteries

Defrosted and serviced pop machine

Repaired patio fence

Remounted magazine holder

Repaired water pipes in basement

Communications Direct repaired base station, unable to transmit to North Riverside

Checked for leak in coffee machine

Repaired hot water heater

Cleaned all station showers

Repaired 2nd floor drill tower door

Repaired overhead door for Engine 216 bay

Repaired Keltron alarm board

Cleaned clothes dryer vent and roof vent

Repaired light fixture on south side of building

Used oil and anti freeze was removed for recycling

Repaired zipper on one turnout coat

Switched tires

Maintenance and repair on all fitness equipment

Apparatus catch basins were vacuumed out

Mechanical



- Remove & replaced south parking lot light timer
- Remove & replaced lighting in living room, (rope lights)
- Remove & replaced plug on vacuum cleaner
- Replaced fax machine in alarm room
- Repaired desk tops
- Serviced & cleaned heat registers in Chief's office
- Repaired day room outlet
- Relabeled SCBD cylinders
- Repaired hallway closet
- Repaired circulating pump for office heat

Respectfully submitted,

James

James D.Cannon
FF/Mechanic

Broadview Fire Department

Building Preplans

Lieutenant Jonathan Hoadley

2011 Annual Report

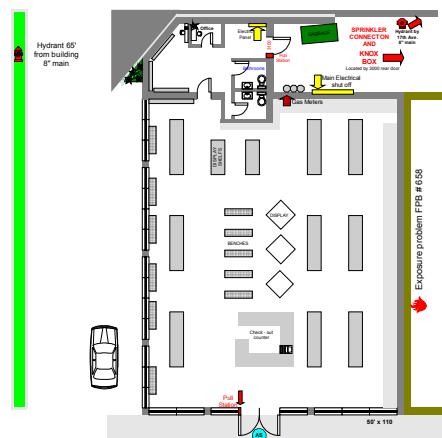
Preplans of buildings are created to facilitate a planned tactical procedure for fire attack, rescue and firefighter rescue from a building that is on fire or structurally compromised.

Preplans of buildings are done on any public building within the village including commercial, industrial and multi tenant apartment buildings.

All members of the department participate in the development of building preplans. Preplans of buildings are created to facilitate a planned tactical procedure for fire attack, rescue and firefighter rescue from a building that is on fire or structurally compromised. Pre-incident knowledge of a building is invaluable information for command officers to be able to mitigate emergencies while reducing the likelihood of injury or death to responding firefighters.

Preplans of buildings are done on any public building within the village including commercial, industrial and multi tenant apartment buildings. Preplans are created by firefighters who physically inspect each building noting the building layout, all possible exits, hazards, utility placement and fire fighting assets such as automatic alarm systems and fire suppression systems. This information and more is incorporated in the original drawings, converted to a digital format and uploaded to the department mobile computers for retrieval when needed.

Preplanning of buildings is a never ending, ongoing process. As buildings change owners, are updated, renovated, or newly constructed, the preplans are revisited and changes to the preplans are updated providing up to date information for future incidents. We have 773 commercial, industrial and multi family structures in the Village of Broadview. In 2011, All building preplans were updated with current information and updated digital drawings. Preplanning has also provided ongoing training opportunities for our firefighters to remain familiar with the structures in town as well as the ability to get out into the community showing the residents and business community our commitment to provide professional service.



Respectfully submitted,

Jonathan

Lieutenant Jonathan Hoadley

Broadview Fire Department

Photography

Lieutenant Jonathan Hoadley

2010 Annual Report

Photographic documentation of every aspect of the fire service is critical.



Photographic documentation of every aspect of the fire service is critical. Photos are used to document everything from hydrant maintenance throughout the village to every fire or major disaster incident throughout the state and beyond. The photographers are actively involved in everything from public relations events to fire investigations.

The Broadview Fire Department provides photographers for events within the village and for incidents throughout M.A.B.A.S. division 20. Department photographers document equipment maintenance, buildings within the village for preplanning and they are an asset to training personnel by developing photographic training tools and documenting proper use of tools and equipment.